INTERNATIONAL SEARCH REPORT

Inte al Application No PCT/NL2004/000566

CLASSIFICATION OF SUBJECT MATTER
PC 7 C23C16/513 C23C16/52 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C23C Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 6 397 776 B1 (IACOVANGELO CHARLES 1-3.DOMINIC ET AL) 4 June 2002 (2002-06-04) 5-11,17, cited in the application 19, 21-24. 26,27 Y column 2, line 43 - column 4, line 2 12-16, 28 - 32column 5, line 41 - line 53 column 6, line 22 - line 42; examples 5-8; table 1 X EP 0 985 742 A (SAINT GOBAIN) 1,17 15 March 2000 (2000-03-15) paragraphs '0014!, '0017! - '0020!, '0029! Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the investigation. *A* document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the set. "O" document referring to an oral disclosure, use, exhibition or *P* document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the International search Date of mailing of the international search report 20 December 2004 29/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016 Patterson, A

INTERNATIONAL SEARCH REPORT

Intel I Application No PCT/NL2004/000566

NION DOCUMENTS CONSIDERED TO BE RELEVANT	PC17NL20047000366		
Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
US 5 356 673 A (HALPERN BRET L ET AL) 18 October 1994 (1994-10-18)	1,17		
column 7, line 34 - column 8, line 60 US 2003/097988 A1 (SCHAEPKENS MARC) 29 May 2003 (2003-05-29) paragraphs '0023! - '0037!	1,17		
DE 196 10 015 A (HOECHST AG) 18 September 1997 (1997-09-18) cited in the application column 5, line 29 - line 50 column 10, line 7 - line 34; figure 1	1,17		
US 5 853 484 A (JEONG KYUNG CHEOL) 29 December 1998 (1998-12-29) column 2, line 61 - column 3, line 19	12-16, 28-32		
US 6 293 222 B1 (PAQUET VOLKER) 25 September 2001 (2001-09-25) column 8, line 42 - column 10, line 32	1-32		
د			
	US 5 356 673 A (HALPERN BRET L ET AL) 18 October 1994 (1994-10-18) column 7, line 34 - column 8, line 60 US 2003/097988 A1 (SCHAEPKENS MARC) 29 May 2003 (2003-05-29) paragraphs '0023! - '0037! DE 196 10 015 A (HOECHST AG) 18 September 1997 (1997-09-18) cited in the application column 5, line 29 - line 50 column 10, line 7 - line 34; figure 1 US 5 853 484 A (JEONG KYUNG CHEOL) 29 December 1998 (1998-12-29) column 2, line 61 - column 3, line 19 US 6 293 222 B1 (PAQUET VOLKER) 25 September 2001 (2001-09-25)		

INTERNATIONAL SEARCH REPORT

Interi al Application No PCT/NL2004/000566

				, , , , , , , , , , , , , , , , ,			
	itent document I in search report		Publication date		Patent family member(s)		Publication date
US	6397776	B1	04-06-2002	US	2003072881	A1	17-04-2003
EP 0985742	0985742	Α	15-03-2000	CA	2277394	A1	09-03-2000
				DE	69917164		17-06-2004
			DE	69917164		09-09-2004	
			EP	1460146		22-09-2004	
			EP	1460147		22-09-2004	
				EP	0985742	A2 	15-03-2000
US 535	5356673	Α	18-10-1994	CA	2107242		19-09-1992
				WO	9216672	A1	01-10-1992
US	2003097988	A1	29-05-2003	US	2004115402	A1	17-06-2004
DE 19610015	19610015	Α	18-09-1997	DE	19610015		18-09-1997
				ΑT	181967		15-07-1999
				DΕ	59602394		12-08-1999
			DK	815280		31-01-2000	
			MO	9629443		26-09-1996	
			EP	0815280		07-01-1998	
			ES	2135884		01-11-1999	
			GR	3031268		31-12-1999	
			ے ہے۔ ہے جب کے ان	JP	11505292	 	18-05-1999
US	5853484	Α	29-12-1998	KR	201386		15-06-1999
				DE	19640247		30-04-1997
				JP	9165684 	Α	24-06-1997
US 62	6293222	B1	25-09-2001	DE	19643865		07-05-1998
				DE	59709142		20-02-2003
				EP	0839928		06-05-1998
				JP	10140358		26-05-1998
				US	5985378	Δ	16-11-1999